CLAIMS

1. A textile scrim (5A) formed by a network of nonwoven crossed yarns, comprising at least one ply of warp yarns (1, 1') and at least one ply of weft yarns (2), the warp yarns (1, 1') and weft yarns (2) being bonded together by a bonding agent (3), said textile scrim (5A) being coated on at least one of its faces (A) with a thermally reactive adhesive (3) in order to laminate the scrim (5A) onto an external element, characterized in that the viscosity of said adhesive (3), measured at a temperature of 230°C according to the ASTM-D3236-88 standard, is less than or equal to 40 Pa.s.

2. The textile scrim (5A) as claimed in claim 1, characterized in that it comprises at least two plies of warp yarns (1, 1') between which said at least one ply of weft yarns (2) is interposed.

3. The textile scrim (5A) as claimed in claim 1 or 2, characterized in that the viscosity of said adhesive (3), measured at a temperature of 200°C according to the ASTM-D3236-88 standard, is less than or equal to 30 Pa.s.

4. The textile scrim (5A) as claimed in one of claims 1 to 3, characterized in that the adhesive (3) is of the hot-melt type.

5. The textile scrim (5A) as claimed in one of claims 1 to 4, characterized in that the weft yarns (2) and/or warp yarns (1, 1') are glass yarns.

6. The textile scrim (5A) as claimed in one of claims 1 to 4, characterized in that the weft yarns (2) and/or warp yarns (1, 1') are polyester yarns.

7. The textile scrim (5A) as claimed in one of claims 1 to 6, characterized in that the adhesive (3) covers at least one of the faces (A) of the scrim, with a mass per unit area of between 2 and 300 g/m^2.

8. The textile scrim (5A) as claimed in one of claims 1 to 7, characterized in that the bonding agent is a polymeric adhesive.

9. The textile scrim as claimed in one of claims 1 to 7, characterized in that the bonding agent is formed by the thermally reactive adhesive (3).

10. A process for manufacturing a scrim as claimed in one of claims 1 to 9, characterized in that it comprises at least:

- a step of intersecting the warp yarns (1, 1') with the weft yarns (2) in order to form a bare scrim (5); and
- a coating step in which at least one of the faces (A) of said bare scrim (5) is coated with thermally reactive adhesive (3), the viscosity of which, measured at a temperature of 230°C according to the ASTM-D3236-88 standard, is less than or equal to 40 Pa.s.

11. The process as claimed in claim 10, characterized in that the viscosity of said adhesive (3), measured at 200°C, is less than or equal to 30 Pa.s.

12. The manufacturing process as claimed in claim 10 or 11, characterized in that the adhesive (3) is of the hot-melt type.

13. The process as claimed in one of claims 10 to 12, characterized in that, during the coating step, the face of the bare scrim (5) is coated with thermally reactive adhesive (3), by passing it tangentially against at least part of the lateral surface (7A) of a

rotating roll (7) coated with said adhesive (3) in the melt state.

14. The process as claimed in one of claims 10 to 13, characterized in that it includes a primary bonding step, taking place between the yarn intersection step and the coating step, in which the bare scrim (5) is impregnated with a bonding agent so as to bond the weft yarns (2) and the warp yarns (1, 1') together.

15. The process as claimed in claim 14, characterized in that the bonding agent is a polymeric adhesive.

16. A device for implementing a process as claimed in one of claims 10 to 13, characterized in that it comprises:

- a tank (6) intended to contain thermally reactive adhesive (3), the viscosity of which, measured at 230°C according to the ASTM-D3236-88 standard, is less than or equal to 40 Pa.s, said tank (6) being heated so as to keep the adhesive (3) in the molten state, and having at least one opening;
- a roll (7) rotating about its axis of symmetry (X), said roll (7) being arranged and positioned relative to the tank (6) so as to be feed, continuously, owing to its rotation, with molten adhesive (3) through said opening and to continuously deposit this molten adhesive (3) onto the face (A) of a textile scrim (5) to be coated with adhesive; and
- a conveying means for bringing said textile scrim (5) substantially into contact with the roll (7).

17. The device as claimed in claim 16, characterized in that the rotating roll (7) is arranged in such a way that any region of at least part of its lateral surface (7A) is alternately in contact:

- on the one hand, with the molten adhesive (3), through said opening, so that the part of the lateral surface (7A) is coated with adhesive (3); and

- on the other hand with the face (A) of the textile scrim (5) to be coated with adhesive, said textile scrim undergoing a longitudinal translational motion (8), approximately tangential to the lateral surface (7A), so as to deposit at least some of the adhesive (3) coating said part of the lateral surface (7A) onto said face (A).

18. The device as claimed in claim 17, characterized in that the roll (7) is positioned between the opening and the face (A) of the scrim (5) to be coated with adhesive.

19. The device as claimed in claim 17 or 18, characterized in that the longitudinal translational motion (8) is performed at a speed that is approximately equal to the linear speed of the lateral surface (7A) of the roll.